

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Eiju KOMURO et al.

Application No.: New U.S. Patent Application

Filed: April 1, 2004

Docket No.: 119346

For: THIN-FILM BULK ACOUSTIC OSCILLATOR AND METHOD OF MANUFACTURING  
SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

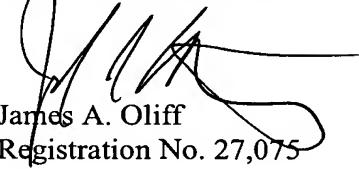
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of non-English language reference Nos. 4, 9 and 11 is discussed in the present specification.
- 3. English-language Abstracts of non-English language reference Nos. 6-11 are attached hereto.
- 4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See References 6-11.

- 5. Reference No. 2 corresponds to reference No. 6.
- 6. Reference No. 1 corresponds to reference No. 7.
- 7. Reference No. 8 corresponds to reference No. 12.
- 8. Reference No. 3 corresponds to reference No. 9.

Respectfully submitted,

  
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Date: April 1, 2004

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| Form PTO-1449<br>(REV. 8-83)  |    | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE | ATTY DOCKET NO.<br>119346 | APPLICATION NO.<br>New U.S. Patent Application |                 |           |
|---|----|---|---------------------------|--|-----------------|-----------|
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |    |   |                           |  |                 |           |
|   |    | APPLICANTS<br>Eiju KOMURO et al.                  |                           |  |                 |           |
|   |    | FILING DATE<br>April 1, 2004                      |                           |  |                 |           |
| U.S. PATENT DOCUMENTS   |    |   |                           |  |                 |           |
| EXAMINER INITIAL  |    | DOCUMENT NUMBER                                   | DATE                      | NAME   | CLASS           | SUB CLASS |
|   | 1  | 6,060,818   | 5/9/2000                  | RUBY et al.                                    |                 |           |
|   | 2  | US 6,185,801 B1                                   | 2/13/2001                 | KADOTA et al.                                  |                 |           |
|   | 3  | US 6,329,305 B1                                   | 12/11/2001                | BOWER et al.                                   |                 |           |
| FOREIGN PATENT DOCUMENTS  |    |   |                           |  |                 |           |
|   |    | DOCUMENT NUMBER                                   | DATE                      | COUNTRY  | CLASS           | SUB CLASS |
|   | 4  | JP A 1-233816 w/ Part. Trans.                     | 9/19/1989                 | Japan  |                 |           |
|   | 5  | JP A 3-6113 w/ Part. Trans.                       | 1/11/1991                 | Japan  |                 |           |
|   | 6  | JP A 11-163655 w/ Abst & Trans                    | 6/18/1999                 | Japan  |                 |           |
|   | 7  | JP A 2000-69594 w/ Abst & Trans                   | 3/3/2000                  | Japan  |                 |           |
|   | 8  | JP A 2001-274650 w/ Abst & Trans                  | 10/5/2001                 | Japan  |                 |           |
|   | 9  | JP A 2001-313535 w/ Abst & Trans                  | 11/9/2001                 | Japan  |                 |           |
|   | 10 | JP A 2002-151754 w/ Abst & Trans                  | 5/24/2002                 | Japan  |                 |           |
|   | 11 | JP A 2002-372974 w/ Abst & Trans                  | 12/26/2002                | Japan  |                 |           |
|   | 12 | EP 1124328 A1                                     | 8/16/2001                 | Japan  |                 |           |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |    |   |                           |  |                 |           |
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| EXAMINER  |    |   |                           |  | DATE CONSIDERED |           |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |   |                           |  |                 |           |